

Complementary Low Altitude Weapon System (CLAWS)



Description

The Complementary Low Altitude Weapon System (CLAWS) is a mobile, rapidly deployable, high-firepower, all-weather, standoff air defense system. CLAWS is designed to defend Marine Expeditionary Forces (MEFs) and naval forces from attack by cruise missiles, fixed- and rotary-wing aircraft, and unmanned aerial vehicles (UAVs). The system consists of a launcher integrated with the Advanced Medium Range Air-to-Air Missile (AMRAAM) on a High Mobility Multipurpose Wheeled Vehicle (HMMWV) platform, missile interface equipment, remote terminal units, a three-axis geographic position system (GPS), GPS receiver, Single-Channel Ground and Airborne Radio System (SINCGARS), and a reloading device.

Operational Impact

Highly mobile and extremely lethal, CLAWS extends the Marine Air-Ground Task Force (MAGTF) commander's 3-D defenses. Currently, Stinger/Avenger systems provide effective close-in, low-altitude air defense for the commander against threat aircraft and UAVs. CLAWS provides anti-cruise missile capabilities, possesses the mobility and lethality needed to support MAGTF operations, and fills gaps in naval air defense coverage during extended littoral operations.

Program Status

CLAWS is an Acquisition Category III program. CLAWS Block O is scheduled to field in FY 05

Procurement Profile:	FY 05	FY 06
Quantity:	2	2
Developer/Manufacturer:	Raytheon Integrated Defense Systems, Bedford, MA	